PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 10/568285 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) TYPE (Column 2) OR SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE BASIC FEE RATE FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE **EXAMINATION FEE** Satisfies PCT Article 33(1)-All other situations = (4) = \$50/\$100EXAM. FEE \$ 100 / \$ 200 U.S. IS ISA = \$ 50 / \$ 100 EXAM. FEE SEARCH FEE ALL other countries = All other situations = SEARCHFEE \$ 250 / \$ 500 \$ 200 / \$ 400 SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = **/50** ≐ X \$ 125 =TOTAL CHARGEABLE CLAIMS X \$ 250 =minus 20 = . X \$ 25 =OR INDEPENDENT CLAIMS X \$ 50 =minus 3 = . X \$ 100 =OR MULTIPLE DEPENDENT CLAIM PRESENT X \$ 200 =+ \$ 180 = If the difference in column 1 is less than zero, enter "0" in column 2 OR + \$ 360 = TOTAL OR. TOTAL CLAIMS AS AMENDED - PART II (Column 1) OTHER THAN (Column 2) SMALL ENTITY (Column 3) OR CLAIMS SMALL ENTITY HIGHEST REMAINING NUMBER ADDI-PRESENT **AFTER** ENT **PREVIOUSLY** ADDI-RATE TIONAL **AMENDMENT EXTRA** RATE PAID FOR TIONAL FEE. Total AMENDA FEE Minus ** **=** · X \$ 25 =OR X \$ 50 = .Independent *** Minus X \$ 100 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 200 =+ \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER AMENDMENT B PRESENT ADDI-**AFTER** PREVIOUSLY ADDI-RATE **EXTRA** TIONAL **AMENDMENT** RATE PAID FOR TIONAL FEE Total FEE Minus ** X \$ 25 =OR X \$ 50 =Independent Minus *** X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 ≠ TOTAL ADDIT. TOTAL ADDIT. OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".